



\$1636

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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

*11

Application Number 09/810,836

Filing Date March 16, 2001

First Named Inventor Pierre BROUN

Group Art Unit D. Lambertson

Examiner Name 1636

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TECH CENTER 1600/2900

Attorney Docket No. 514442001200

ENCLOSURES (check all that apply) Fee Transmittal Form - 1 pg IN DUPL Fee Attached Reply Amendment Affidavits/declarations Extension of Time Request Express Abandonment Request**Information Disclosure Statement -**
 3 pgs IN DUPL
PTO-1449 - 1 pg IN DUPL with 1 reference attached Certified Copy of Priority Document(s) Response to Missing Parts/
Incomplete Application Response to Missing Parts
under 37 CFR 1.52 or 1.53 Assignment Papers
(for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a
Provisional Application Revocation of Prior Power of Attorney
and Power of Attorney by Assignee,
Revocation, Change of
Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) _____ After Allowance Communication to
Group Appeal Communication to Board of
Appeals and Interferences Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify
below):)*Return Receipt Postcard**DOES NOT INCLUDE NUMBER OF
PAGES OF REFERENCES ATTACHED

Remarks

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Morrison & Foerster LLP 425 Market Street, San Francisco, CA 94105-2842 Michael R. Ward (Reg. No. 38,651)
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Signature	<i>Michael R. Ward</i>
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Date	January 24, 2003
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CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on January 24, 2003.

LILIA OLSEN

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FEE TRANSMITTAL FOR FY 2002



Patent fees are subject to annual revision.

Complete if Known

Application Number	09/810,836
Filing Date	March 16, 2001
First Named Inventor	Pierre BROUN
Examiner Name	D. A. Lambertson
Group Art Unit	1636

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TOTAL AMOUNT OF PAYMENT

(\$180.00)

Attorney Docket No. 514442001200

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	03-1952
Deposit Account Name	Morrison & Foerster LLP

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	205	65	Surcharge - late filing fee or oath	
1052	50	227	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	139	130	Non-English specification	
1812	2,520	147	2,520	For filing a request for ex parte reexamination	
1804	920*	112	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1251	110	215	55	Extension for reply within first month	
1252	400	216	200	Extension for reply within second month	
1253	920	217	460	Extension for reply within third month	
1254	1,440	218	720	Extension for reply within fourth month	
1255	1,960	228	980	Extension for reply within fifth month	
1401	320	219	160	Notice of Appeal	
1402	320	220	160	Filing a brief in support of an appeal	
1403	280	221	140	Request for oral hearing	
1451	1,510	138	1,510	Petition to institute a public use proceeding	
1452	110	240	55	Petition to revive - unavoidable	
1453	1,280	241	640	Petition to revive - unintentional	
1501	1,280	242	640	Utility issue fee (or reissue)	
1502	460	243	230	Design issue fee	
1503	620	244	310	Plant issue fee	
Total Claims * -20** =	*	x	= \$	Petitions of the Commissioner	
Independent Claims - 3** =	*	x	= \$	Petitions related to provisional applications	
Multiple Dependent			= \$	Submission of Information Disclosure Stmt	\$180
1202	18	203	9	Claims in excess of 20	
1201	84	202	42	Independent claims in excess of 3	
1203	280	204	140	Multiple dependent claims, if not paid	
1204	84	209	42	**Reissue independent claims over original patent	
1205	18	210	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)-0-				Recording each patent assignment per properties (times number of properties)	
				Filing a submission after final rejection (37 CFR § 1.129(a))	
				For each additional invention to be examined (37 CFR § 1.129(b))	
				Request for Continued Examination (RCE)	
				Request for expedited examination of a design application	
SUBTOTAL (2) (\$)-0-				Other fee (specify)	

** or number previously paid, if greater; For reissues, see above.

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$180.00)

Complete (if applicable)

Name (Print/Type)	Michael R. Ward	Registration No. (Attorney/Agent)	(38,651)	Telephone	(415) 268-6237
Signature	Michael R. Ward			Date	January 24, 2003

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PATENT
Docket No. 514442001200
Client Ref. MBI-0032

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

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[Signature]
LILIA OISEN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#18

In the application of:

Pierre BROUN

Serial No.: 09/810,836

Filing Date: March 16, 2001

For: METHOD FOR MODIFYING A
BIOSYNTHETIC PATHWAY

Examiner: D. A. Lambertson

Group Art Unit: 1636

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SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

01/31/2003 ANABII 00000062 031952 09810836

01 FC:1806 180.00 CH

The documents listed on the attached Form PTO-1449 were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

This Information Disclosure Statement is submitted:

- Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.**
 - A fee is required. A check in the amount of * is enclosed.
 - A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.**
 - A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee is believed to be due.
- After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of * is enclosed.
 - A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 514442001200. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: January 29, 2003

Respectfully submitted,

By: Michael R. Ward

Michael R. Ward
Registration No. 38,651

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